

EXHIBIT VIII-B-1

DOMESTIC WASTEWATER TREATMENT WORKS

The Water Quality Control Division is required by the Colorado Revised Standards (24-4-103 and 25-8-401, 1973 as amended) to review and approve all site locations and construction design for new domestic wastewater treatment works or for enlargement of the capacity of an existing domestic wastewater treatment works.

The application for site location of any domestic wastewater treatment works or interceptor shall be made to the Water Quality Control Division on approved forms which are available from the Division at 4300 Cherry Creek Drive South, Denver, Colorado 80222-1530. The application should be accompanied by an adequate engineering report describing the project and showing the applicant's abilities to manage and operate the facility. As a minimum, the report should address the following:

- Service population including existing and projected populations.
- Proposed effluent limitations.
- Analysis of existing facilities including their performance and relationship to other water and wastewater plants in the area.
- Analysis of treatment alternatives considered.
- Flood plain and natural hazard analysis.
- Detailed description of selected alternatives including legal description of the site treatment system, design capacities, and operational staffing needs.
- Legal arrangements for control of the site for the life of the project.
- Water Quality Control Division arrangements for all users to ensure acceptable waste treatment.
- Management capabilities for the project.
- Financial system developed to provide for necessary capital and continued operation maintenance, and replacement through the life of the project. The anticipated fee schedule should be included.
- Implementation plan and schedule including estimated construction time and start-up date.

It is also the responsibility of the applicant to submit the application for the proposed domestic wastewater treatment works to all appropriate local governments, planning agencies, and State agencies for review and comment prior to submission to the Division's District Engineer. These agencies may take up to sixty (60) days to comment on the application.

CONTACT:

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